

THE COMMISSIONER OF PATENTS AND TRADEMARKS  
WASHINGTON, D.C. 20231

Sir:

Transmitted herewith for filing is the Utility patent application of:

INVENTOR:	Kenneth Graham PATERSON
FOR:	ERROR DETECTION FOR DATA STORAGE AND TRANSMISSION

Enclosed are:

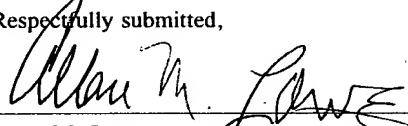
- 12 sheets of  formal  informal drawings.
- Certified copy of European patent application 00303023.6. Priority is claimed if not already of record.
- Notice of Priority under 35 U.S.C. § 119.
- An Information Disclosure Statement with PTO Form 1449 and cited references.
- A Preliminary Amendment.
- An assignment conveying title to Hewlett-Packard Company with PTO Form 1595. ✓

The filing fee is calculated as shown below:

FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	31	-20	x\$18 =	\$198.00
INDEPENDENT CLAIMS	6	-3	x\$80 =	240.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$270 =	\$0.00
			BASIC FEE	\$710.00
			TOTAL OF ABOVE	\$1148.00
REDUCTION BY 1/2 FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				-0.00
			TOTAL	\$1148.00

- Please charge my Deposit Account Number \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the filing and assignment recordation fees. A duplicate copy of this paper is enclosed.
- A credit card authorization for \$1188.00 to cover the filing and assignment recordation fees is enclosed.
- The Commissioner is hereby authorized to charge any additional fees associated with this communication, including patent application filing fees and processing fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account Number 07-1337.

Respectfully submitted,

  
Allan M. Lowe  
Registration Number 19,641

LOWE HAUPTMAN GILMAN & BERNER, LLP (22429)  
1700 Diagonal Road  
Suite 310  
Alexandria, Virginia 22314  
(703) 684-1111

April 9, 2001

10/60/01  
PTO  
jc997 U.S. PRO  
09/028188  
04/09/01